Form	3160-3

## UNITED STATES

SUBMIT IN TRIPLICATE Other instructions on

FORM AF	PROVED
OMB NO.	1004-0136

	ח	EPARTMENT (	OF THE IN	TERIOR	reverse side)	Expires February	28, 1995
		BUREAU OF LAN			•	5. LEASE DESIGNATION A	ND SERIAL NO.
		ATION FOR PER			PEN	LC-0605	29
	APPLICA	AHON FOR FER	Civil 10 Di	_ TC		6. IF INDIAN, ALLOTTEE O	R TRIBE NAME
la. TYPE OF WORK	Drill	X	Deepen	_ ~ (	1/01/17		
דיים פר שניו	DIII		500,000			7. UNIT AGREEMENT NAM	
o. TYPE OF WELL Oil Well	Gas Well	Other		Single Zone	X Multiple Zone		17368
						8. FARM OR LEASE NAM	Freshena
2. NAME OF OPERATO	R	Shahara Oil, L	I C	14311	9	Beeson "F"	No. 21
- ADDESC AND TEL	EDHONE NO	Offariara Off, E				9. API WELL NO.	10020
3. ADDRESS AND TEL	EPHONE NO.	207 W. McKay	1	Phone: 505-	-885-5433	20-015-0	7/827
		Carlsbad, NM		Fax: 505-88	5-4989	10. FIELD AND POOL, OF	CVIESCAT
4 LOCATION OF WELL	L (Report locati	ion clearly and in accorda		te requirements."	, A.S.	Loco Hills Queel	
At surface	- (			/ <i>₹</i> ?	<b>A</b>	11. SEC., T., R., M., OR BI	×39520
		1653' FSL & 12	287' FWL, L	Jnit K/≰У	· c · sāri i	ND SURVEY OR AREA	17C D20E
At proposed prod. zone			_	1	St = 1881	Section 31, T	175, R30E
		Same		10	RECEIVED		12 CTATE
14. DISTANCE IN MILE	S AND DIREC	TION FROM NEAREST T	OWN OR POST	OFFICE * \ ?	OCD - ARTESIA	COUNTY OR PARISH	13. STATE NM
		3 miles southy	vest of Loco	Hills, NML		Eddy County	ININI
15. DISTANCE FROM			987'	16. NO. 00 A	CRES IN LEASE	MOTHIS WELL	
LOCATION TO NEARES			561		E 840 180861	40	
PROPERTY OR LEASE (Also to nearest drig. ur							
18. DISTANCE FROM	PROPOSED L	OCATION*	704!	19. PROPOS	ED DEPTH	20. ROTARY OR CABLE TOOLS	•
TO NEAREST WELL, D	ORILLING, CON	MPLETED,	721'		3200'	Rotary	
OR APPLIED FOR, ON	THIS LEASE,	F1.		ļ			
21. ELEVATIONS (Sho	w whether DF,	, RT, GR, etc.)				22. APPROX. DATE WORK WIL	
,			3568' GR			September 1, 199	O WATER DA
	<del></del>	PR	OPOSED CA	SING AND CEM	ENTING PROGRAM	ELL CONTROLLE	N MVIEW DA
23							
	GRADE	, SIZE OF CASING		SHT PER FOOT	SETTING DEP		CEMENT
SIZE OF HOLE 12 1/4"	GRADE			24# K-55	SETTING DEPT	300 sx - circulate	CEMENT
SIZE OF HOLE	GRADE	, SIZE OF CASING		SHT PER FOOT	SETTING DEP	300 sx - circulate 600 sx -	WITNESS
SIZE OF HOLE 12 1/4"	GRADE	8 5/8"		24# K-55	SETTING DEPT	300 sx - circulate	CSG Shoe
12 1/4" 7 7/8"  Th	e operator	8 5/8" 5 1/2"	I to a depth	24# K-55 17# J-55 sufficient to te	SETTING DEPT 500' 3200'	300 sx - circulate 600 sx - 100' above 8 5/8"	csg shoe
12 1/4" 7 7/8"  Th for DF SL	e operator oil. Spec RILLING P	size of casing 8 5/8" 5 1/2"  r proposes to dril cific programs are	I to a depth	24# K-55 17# J-55 sufficient to te	set the Queen and attachments:	300 sx - circulate 600 sx - 100' above 8 5/8" Grayburg	csg shoe
The for DF SU	e operator oil. Spec RILLING P IRFACE U (HIBIT A -	size of casing 8 5/8" 5 1/2"  r proposes to dril cific programs are PROGRAM USE AND OPERA ROAD MAP EXISTING WEL	I to a depth e outlined in	24# K-55 17# J-55 sufficient to tent the following	setting been 500' 3200' set the Queen and attachments:	300 sx - circulate 600 sx - 100' above 8 5/8" Grayburg  PROVAL SUBJECT	csg shoe
SIZE OF HOLE  12 1/4"  7 7/8"  Th for DF SL EX	e operator oil. Spec RILLING P IRFACE U (HIBIT A -	size of casing 8 5/8" 5 1/2"  r proposes to dril cific programs are PROGRAM USE AND OPERA ROAD MAP EXISTING WEL	I to a depth e outlined in	24# K-55 17# J-55 sufficient to tent the following	setting DEP 500' 3200' est the Queen and attachments: API N PLAT GE	300 sx - circulate 600 sx - 100' above 8 5/8"  Grayburg  PROVAL SUBJECT NERAL REQUIREM	CSG Shoe  RECEIVE
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#### DISTRICT I P.O. Tex 1360, Hobbs, NM 88241-1960

#### State of New Mexico

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Energy, Minerals and Natural Resources Department

Form C-102 Form C-102
Revised February 10, 1994
Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM 88211-0719

1000 Rio Brazos Rd., Aztec, NM 87410

### OIL CONSERVATION DIVISION P.O. Box 2088

MOSWELL NM

Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

DISTRICT IV P.O. Box 2068, Santa Fe, NM 87504-2088

DISTRICT III

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Code Pool Name				
30-015-29839	39520	Loco Hills Queen Graybur	g San Andres			
Property Code	Pr	operty Name	Well Number			
17368	BEESON "F" Federal 21					
OGRID No.	Op	erator Name	Elevation			
143119	SHAHA	ARA OIL, LLC	3568			

#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	31	17 S	30 E		1653	SOUTH	1287	WEST	EDDY

#### Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint o	r Infill Co	nsolidation (	Code Or	der No.				

#### NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

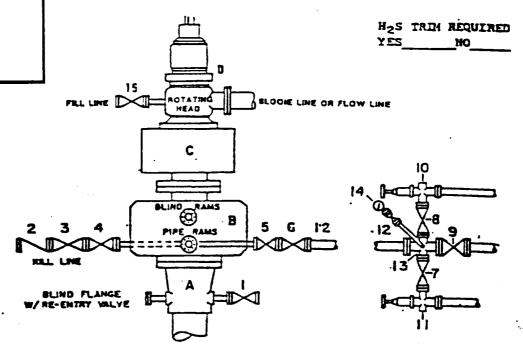
·	OR A NON-STANDARD UNIT HAS	DEEN AFFROVED DI III	E DIVISION
1243.4'			OPERATOR CERTIFICATION
			I hereby certify the the information
1			contained herein is true and complete to the best of my knowledge and belief.
j		i	DAAL FILMEN
LOT 1 37.67 AC.			Signeture
<u>-</u>			GRY L. HOGHES
ł			Printed Name 1051DEVT
! !			Title / /
i		1	9/5/97
		1	Date
LOT 2 37.65 AC.		1	SURVEYOR CERTIFICATION
LOT 3 37.63 AC.			I hereby certify that the well location shown
1		' 1	on this plat was plotted from field notes of actual surveys made by me or under my
		i	supervison, and that the same is true and correct to the best of my belief.
3569.8	3567.6'	1	correct to the best of may bester.
<b>──</b> 1287'		1	JULY 22, 1997
3570.2	570.4'	_	Date Surveyedning JLP Signature (a) Self-broken JLP
]			Protestonal Surveyor
			10 40 TO
553 <sup>-</sup> -			15 Mill 3 3 3 9 1 1 2 7 7-26 97
107 4 37 61 40			/ 190 Nm. 97-11-190
LOT 4 37.61 AC.			Certaine La No. April FEIDSON. 3239
1240.8'			Certificate No. 1945 FEDSON, 3239

#### Exhibit "E"

**BOP** Equipment

Shahara Oil, LLC
Beeson "F" No. 21
1653' FSL & 1287' FWL
Sec 31, T17S, R30E
Eddy County, New Mexico
Lease No. LC-060529

# DRILLING CONTROL CONDITION III-B 3000 PSI WP



#### DRILLING CONTROL

#### MATERIAL LIST - CONDITION III - B

Wellhead 1000f W.P. Dual ram type preventer, hydraulic operated with 1" steel, 3000f W.P. control lines (where substructure height is adequate, 2 - 3000f W.P. single ram preventers may be utilized with 30000 W.P. drilling spool with 2" minimum flanged outlet for kill line and 3" minimum flanged outlet for choke line. The drilling spool is to be installed below the single ram type preventers). 30000 W.P. Annular Preventer with 1" steel, 30000 W.P. control lines. Rotating Head with fill up swilet and extended Bloois 2" minimum 1000f W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve. 1,3,4, 2" minimum 10001 W.P. back pressure valve. 2 3" minimum 10005 W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Flug valve. 3" minimum Schedule 80, Grade B, seamless line pipe. 12 2" minimum x 3" minimum 3000f W.P. flanged cross. 2" minimum 1000# W.P. adjustable cheke bodies. 10.11 Cameron Mud Gauge or equivalent (location optional in 14 Cheke line) . 2" minimum 1000# W.P. flanged or threeded full opening steel gate valve, or Malliburton to Torc Plug valve. 15

SCALE: PATE EST NO SAN NO.

STAND SY

COMERCEGO SY

APPROVED SY